

PRODUCT INFORMATION

REGUPOL PUR 21-306 A + B



REGUPOL PUR 21-306 is a VOC compliant penetrating sealer and was specifically developed for **REGUPOL everroll** rubber flooring products.



1. Product Description

REGUPOL PUR 21-306 has been formulated with the latest water based polyurethane dispersion technology.

CHARACTERISTICS

Water Based
Spreads Easily
Flexible
Environmentally Friendly

Cleanable
Economical
Non-Flammable

Cured Film
Wet Appearance
Mixing Ratio
Coverage

VOC
Pot Life
Packaging
Recoat Time
Light Foot Trafficable
Full Cure

PHYSICAL PROPERTIES

Appearance; Matt Finish
Part A. Opaque: Part B. Clear Liquid
5:1 By Volume (5 Part A to 1 Part B)
7.5m² to 8.0m²/ Litre (allowing for two coats)
Approximately 45m² to 48m² per 6 Litre Kit
120g/Litre
30-45 Minutes at 25°C / relative humidity 50%
6 Litre Kits (5 Litres Part A: 1 Litre Part B)
4 Hours at 25°C / relative humidity 50%
24 hours after final application at 25°C / relative humidity 50%
7 days after final application at 25°C / relative humidity 50%

2. Coverage

Varies and is dependent on application and porosity of substrate.

Roller applied, allow approx. 7.5m² to 8.0m² per litre (allowing for two coats).

3. Surface Preparation

1. Vacuum the **REGUPOL everroll** rubber flooring thoroughly.
2. Thoroughly clean the **REGUPOL everroll** rubber flooring with a PH neutral floor cleaner, using approved cleaning methods and equipment as per **REGUPOL's** cleaning and maintenance procedures.
3. Allow the **REGUPOL everroll** to dry completely, before applying **REGUPOL PUR 21-306**.

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4. Application

Mixing

1. Always refer to the **REGUPOL PUR 21-306** product Safety Data Sheets for Part A and Part B before application.
2. Wear protective coverings and use protective equipment as required.
3. Ensure the surface temperature is not below 10°C or above 28°C or above 85% relative humidity.
4. Shake each container for (1) minute before use.
5. Allow to sit for 3 minutes.
6. Mixing ratio is 5:1 by volume (5 Part A to 1 Part B).
7. Mix the required amount of Part A and Part B together and mix thoroughly until the mixed product has a uniform consistency. Mixing time is recommended for three (3) minutes using a mechanical stirrer for this process.
8. Allow the **REGUPOL PUR 21-306** to sit for five (5) minutes.
9. Mixed **REGUPOL PUR 21-306** has a pot life of approximately 30 – 45mins at 25°C / relative humidity 50%.
10. Do not mix more than two (2) 6 litre kits at a time.

Application Using 15mm Nap Micro-Fibre Roller

1. Use a tradesman's quality 15mm nap Micro-Fibre roller to apply **REGUPOL PUR 21-306** to the **REGUPOL everroll** rubber flooring.
2. **REGUPOL PUR 21-306** should be applied evenly and worked into the surface; care should be taken to ensure there are no overlap marks or drips during the application process.
3. Allow the first coat a minimum of four (4) hours to dry, at 25°C / relative humidity 50%, before preparing for the second coat.
4. Apply the second coat with a new 15mm nap Micro-Fibre roller in the same method as the first coat.
5. Allow the second coat a minimum of 24 hours to dry at 25°C / relative humidity 50%.
6. Replace Microfiber roller every two (2) 6 litre kits.
7. **REGUPOL PUR 21-306** is light foot trafficable after 24 hours at 25°C / relative humidity 50%.
8. **REGUPOL PUR 21-306** is fully cured after seven (7) days at 25°C / relative humidity 50%.

CAUTION

- It is not advisable to load the floor until Reguseal has fully cured (full cure and hardness can be expected to be achieved in 7 days at 25°C / relative humidity 50%).
- Do not allow Parts A or B to freeze in their wet state.
- The moving of furniture and equipment should be done using a trafficable plywood system to protect the Reguseal coating.
- Do not apply Reguseal when surface temperature is below 10°C or above 28°C or above 85% relative humidity.

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LIMITATIONS

- Do not apply Reguseal to other existing sealers, paints, or waxes.
- Do not apply Reguseal to other rubber products.
- Reguseal is limited to indoor applications only and is not suitable for wet areas.
- Reguseal has been formulated for optimum performance. However, exposure to extreme environmental conditions may cause discoloration to occur upon ageing.

5. Clean up

Clean tools and equipment immediately after use.

6. Storage

REGUPOL PUR 21-306 should be stored in the original container out of direct sun light, between 15°C and 25°C and be protected from freezing.

7. Safety and Handling

Refer to Material Safety Data Sheet. Avoid contact with skin and eyes. Avoid breathing vapours. Wear protective gloves and safety glasses when mixing and using. These materials may cause skin irritation and/or sensitization.

8. First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre.

Skin: Wash off with warm water and soap. If swallowed, DO NOT induce vomiting. Give a glass of water. For advice or you feel unwell contact a Poisons Information Centre (Australia ph 131126, New Zealand ph 0800 764 766) or a doctor at once.

If swallowed do NOT induce vomiting.

IF SWALLOWED immediately call the Poisons Information centre or a doctor.

IF ON SKIN Remove immediately all contaminated clothing and wash skin with soap and water. If skin irritation occurs get medical advice/attention.

IF IN EYES Rinse carefully with water for several minutes. If eye irritation persists, get medical advice/attention.

Notice to the purchaser:

The information contained herein and any other advice is given in good faith, based on **REGUPOL**'s current best knowledge of, and experience with the products when properly stored, handled and applied under normal conditions in accordance with **REGUPOL**'s recommendations. The information applies to the application(s) and product(s) expressly referred to herein. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. In any case, the sole responsibility of any consequences that result from the use of the product(s) lies with the user. Users are advised to always refer to the most recent version of the Product Data Sheet for the product concerned.